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Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/567,872
Filing Date	May 19, 2006
First Named Inventor	Ilia Fishbein
Art Unit	1632
Examiner Name	Wu-Cheng Winston Shen
Attorney Docket No.	RCHP-135US

SHEET 1 of 3

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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Examiner Signature		Date Considered	
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¹Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Examiner Name	Wu-Cheng Winston Shen
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SHEET 2 of 3**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		JEFFREY M. BERGELSON et al., "Isolation of a Common Receptor for Coxsackie B Viruses and Adenoviruses 2 and 5," <i>Science</i> , 28 February 1997, Vol. 275., No. 5304, pp. 1320-1323.	<input type="checkbox"/>
		O. NYANGUILE et al., "Synthesis of adenoviral targeting molecules by intein-mediated protein ligation," <i>Gene Therapy</i> , 2003, Vol. 10, Issue 16, pp. 1362-1369.	<input type="checkbox"/>
		CHRISTOPHER J. NOREN et al., "Dissecting the Chemistry of Protein Splicing and its Applications," <i>Angewandte Chemie International Edition</i> , 2000, Vol. 39, Issue 3, pp. 450-466.	<input type="checkbox"/>
		MING-QUN XU et al., "Intein-Mediated Ligation and Cyclization of Expressed Proteins," <i>Methods</i> , Vol. 24, Issue 3, July 2001, pp. 257-277.	<input type="checkbox"/>
		KONSTANTIN SEVERINOV et al., "Expressed Protein Ligation, a Novel Method for Studying Protein-Protein Interactions in Transcription," <i>The Journal of Biological Chemistry</i> , Vol. 273, No. 26, Issue of June 26, pp. 16205-16209, 1998.	<input type="checkbox"/>
		THOMAS C. EVANS, JR. et al., "Semisynthesis of cytotoxic proteins using a modified protein splicing element," <i>Protein Science</i> , 1998, Vol. 7, No. 11, pp. 2256-2264.	<input type="checkbox"/>
		RONG XU et al., "Chemical ligation of folded recombinant proteins: Segmental isotopic labeling of domains for NMR studies," <i>Proc. Natl. Acad. Sci. USA</i> , 1999, Vol. 96, No. 2, pp. 389-393.	<input type="checkbox"/>
		GRAHAM J. COTTON et al., "Insertion of a Synthetic Peptide into a Recombinant Protein Framework: A Protein Biosensor," <i>J. Am. Chem. Soc.</i> , Vol. 121, No. 5, pp. 1100-1101, 1999.	<input type="checkbox"/>
		THOMAS J. TOLBERT et al., "Intein-Mediated Synthesis of Proteins Containing Carbohydrates and Other Molecular Probes," <i>J. Am. Chem. Soc.</i> , 2000, Vol. 122, No. 23, pp. 5421-5428.	<input type="checkbox"/>
		CHERYL A. DYER et al., "Structural features of synthetic peptides of apolipoprotein E that bind the LDL receptor," <i>Journal of Lipid Research</i> , 1995, Vol. 36, No. 1, pp. 80-87.	<input type="checkbox"/>
		THOMAS C. EVANS, JR. et al., "The <i>in Vitro</i> Ligation of Bacterially Expressed Proteins Using an Intein from <i>Methanobacterium thermoautotrophicum</i> ," <i>The Journal of Biological Chemistry</i> , 1999, Vol. 274, No. 7, Issue of February 12, pp. 3923-3926.	<input type="checkbox"/>
		MARIO I. GORZIGLIA et al., "Elimination of both E1 and E2a from Adenovirus Vectors Further Improves Prospects for <i>In vivo</i> Human Gene Therapy," <i>Journal of Virology</i> , Vol. 70, No., 6, June 1996, pp. 4173-4178.	<input type="checkbox"/>
		NANETTE MITTEREDER et al., "Evaluation of the Concentration and Bioactivity of Adenovirus Vectors for Gene Therapy," <i>Journal of Virology</i> , November 1996, Vol. 70, No. 11, pp. 7498-7509.	<input type="checkbox"/>

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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		LYNDA HENRY et al., "Characterization of the Knob Domain of the Adenovirus Type 5 Fiber Protein Expressed in <i>Escherichia coli</i> ," <i>Journal of Virology</i> , August 1994, vol. 68, No. 8, pp. 5239-5246.	<input type="checkbox"/>
		COREY K. GOLDMAN et al., "Targeted Gene Delivery to Kaposi's Sarcoma Cells via the Fibroblast Growth Factor Receptor," <i>Cancer Research</i> , Vol. 37, pp. 1447-1451, April 15, 1997.	<input type="checkbox"/>
		JOHN DOUKAS et al., "Retargeted delivery of adenoviral vectors through fibroblast growth factor receptors involves unique cellular pathways," <i>FASEB J.</i> , 1999, Vol. 13, pp. 1459-1466.	<input type="checkbox"/>
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